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UDRI Awarded AFRL Contract

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News

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FRIDAY JUNE 15, 2018

UDRI Awarded \$72 Million Air Force Research Lab Contract

The University of Dayton Research Institute has been awarded a six-year, \$72 million-ceiling Air Force Research Laboratory contract for research and development in AFRL's Quick-Reaction Evaluation of Materials and Processes program.

The contract allows UDRI to continue to provide the Air Force with rapid support in the areas of component failure analysis, material and mechanical property evaluations, and

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corrosion assessments on a wide variety of Air Force systems.

Researchers will investigate materials and process-related issues in structural and electronic materials, environmentally friendly and energy-efficient technologies and protective coatings in advanced aerospace systems as well as legacy systems, from the development phase to production and operational phases.

The contract included an initial award of \$11.7 million for research, evaluation and testing in the areas of corrosion prevention and control.

"Our goal is to support the Air Force Research Laboratory in its goals to reduce the cost associated with corrosion maintenance, create safer working environments and increase the availability of Air Force systems," said Dennis Buchanan, UDRI division head for structural integrity and program manager on the program.

The program will also facilitate the transition of emerging materials and process technologies to various Air Force and Department of Defense systems.

Work will be performed at Wright-Patterson Air Force Base as well as at UD.

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300 College Park
Dayton, Ohio
45469
937-229-1000

info@udayton.edu

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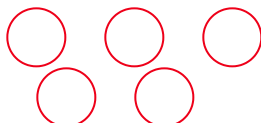
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